

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST03830AT

This certificate issued to

Chippewa Aerospace Inc.
1601 Executive Ave
Myrtle Beach, SC 29577

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number:

A21EA

Make:

Bombardier

Model:

CL-600-2C10, -2D15, -2D24 Series

Description of Type Design Change: Installation of an improved lower baggage door wiring harness in accordance with Chippewa Aerospace Master Data List (MDL) 601-5270-01-0001, Rev. IR, dated 08/03/2009, or later FAA approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 26, 2009

Date reissued:

Date of issuance: January 28, 2010

Date amended:



By direction of the Administrator

[Signature]
(Signature)

Melvin D. Taylor
Office Manager
Atlanta Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate
(Continuation Sheet)

Number ST03830AT

Instructions for Continued Airworthiness (ICA), Chippewa Aerospace Inc.
Document No. # 601-5270-01-0002, Rev IR, dated 08/03/2009, or later FAA accepted revision must be made available to the operator at the time of installation.

This modification may not be installed after June 7, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11).

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Bombardier CL-600-2C10, -2D15, -2D24 Series aircraft is as follows:

- a. The type certification basis for Bombardier CL-600-2C10, -2D15, -2D24 Series airplane is shown on TCDS A21EA for parts not changed or not affected by the change.
- b. The certification basis for parts changed or affected by the change since the reference date of application, February 20, 2009, is based upon part 25 as amended by Amendment 25-128. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-124

§§ 25.301	§§ 25.303	§§ 25.305	§§ 25.307	§§ 25.561	§§ 25.601	§§ 25.603
§§ 25.605	§§ 25.607	§§ 25.613	§§ 25.625	§§ 25.869	§§ 25.1301	§§ 25.1309
§§ 25.1431	§§ 25.1529	§§ 25.1541	§§ 25.1729			

Regulations at the amendment level in TCDS A21EA

§§ 25.1351

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